

ABSTRACT OF THE DISCLOSURE

A non-aqueous electrolyte rechargeable battery is provided with a switch element in a circuit for connecting the
5 battery to an external power source, the switch element being operable in response to a change in temperature of the battery, thereby disconnecting the battery from the circuit and establishing a short circuit across the positive electrode and the negative electrode, the switch element being capable of
10 restoring to its initial state in response to a change in temperature of the battery.